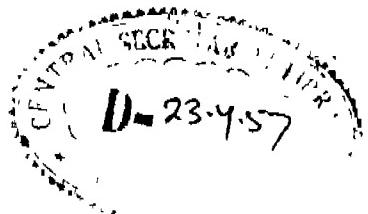


The Gazette of India



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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 20th April 1957

Special Notice

It is hereby notified for general information that the following Groups of Abridgments of Patent Specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1/- per copy.

Copies are also available for sale locally at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

Group XLVII
(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000). Compressing and Conveying Gases, Injectors, Reciprocating Pumps and Waterlifts.

Group XLVIII
(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000). Pipes and Pipe-Joints.

Group XLIX
(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000). Lifting, Loading and Conveying Solids.

Group L
(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000). Railway and Tramway Permanent Way and Systems.

Group LV
(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000). Brakes and Retarding Apparatus.

Group LVI
(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000). Wheels and Tyres for vehicles.

CORRIGENDA

(1)

In the Gazette of India, Part III, Section 2, dated 9th March 1957 in page 51, column 1, under the heading "Application for Patents"—

Against No. 59709

for

"Mrs. Janki Bharati and S. B. Seksaria. Improvements in or relating to the production of cast iron ores".

read

"Mrs. Janki Bharati and S. B. Seksaria. Improvements in or relating to the production of cast iron from iron ores."

(2)

In the Gazette of India, Part III, Section 2, dated 16th March 1957, in page 57, column 2, under the heading "Application for Patents"—

for

"59782. Compagnie Internationale des Pieux Armés FRANKIGNOUL, Société Anonyme, Rotatable tool for sinking wells in the ground." read

"59782. Compagnie Internationale des Pieux Armes FRANKIGNOUL, Societe Anonyme, Rotatable tool for sinking wells in the ground."

(3)

for

"59782. Compagnie Internationale des Pieux Armes FRANKIGNOUL, Societe Anonyme, Rotatable tool for sinking wells in the ground." read

"59783. Compagnie Internationale des Pieux Armes FRANKIGNOUL, Societe Anonyme. Grab-type for sinking wells in the ground."

(4)

In the Gazette of India, Part III, Section 2, dated 16th March 1957, in page 60, column 1, under the heading "Applications Accepted",

Against entry No. 56104—for "H. E. Husgen and R. R. Daniels" read "H. E. Husgen and R. R. J. Daniels".

(5)

In the Gazette of India, Part III, Section 2, dated 16th March 1957, in page 62, column 1, under the heading "Name Index of Applicants for Patents for the month of February 1957 (59532 to 59775)—

for

"Austalt fur die Entwicklung von Ertindengen Und gewerblichen Anwendungen—59577." read

"Austalt fur die Entwicklung von Ertindengen und gewerblichen Anwendungen—59577."

(6)

In the Gazette of India, Part III, Section 2, dated 23rd March 1957 in page 66, column 1, under the heading "Application for Patents",

Against entry No. 59887

for

"Simpson Timber Company. Process of forming fissured fissured fiber acoustical tile and product thereof." read

"Simpson Timber Company. Process of forming fissured fiber acoustical tile and product thereof." (7)

In the Gazette of India, Part III, Section 2, dated 23rd March 1957 in page 67, column 1, line 17, under the heading "Applicants Accepted"—

Against entry No. 55472

for "telephone" read "telephone".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

4th April 1957

60101. Schering Aktiengesellschaft. Process for the manufacture of therapeutically valuable carboxylic acid esters of 17-alkyl-19-nortestosterone.
60102. Commissariat A L'Energie Atomique. Improvements in neutron detectors.
60103. The General Electric Company Limited. Improvements in or relating to semiconductor devices. (12th April 1956).
60104. G. K. N. Group Services Limited. Improvements relating to heat exchangers. (5th April 1956).
60105. G. K. N. Group Services Limited. Improvements relating to heat exchangers. (5th April 1956).
60106. Bendz Limited and S. Ackerman. Improvements in or relating to means for connecting pipes and other duct members to each other.
60107. British Dielectric Research Limited. Improvements relating to ceramic dielectric materials. (17th April 1956). [Addition to No. 57215].
60108. British Dielectric Research Limited. Improvements relating to ceramic dielectric materials. (17th April 1956). [Addition to No. 57215].
60109. British Insulated Callender's Cables Limited. Improvements in or relating to electric capacitors. (23rd April 1956). [Addition to No. 59168].
60110. Courtaulds Limited. Improvements in and relating to polyacrylonitrile solutions. (21st June 1956). [Addition to No. 58385]. [Divisional date 11th September 1956].
60111. V. R. Sonti. Improvements in or relating to preservation of timber.
60112. N. V. Onderzoekingsinstituut Research. A method and a device for crimping thermoplastic threads in a stuffer box.
60113. Din Dayal Gupta. Unsinkable life boats and boats.
60114. Dr. Ing. J. J. Martin. Improvements in or relating to devices for comminuting strands of fuel.

5th April 1957

60115. Imperial Chemical Industries Limited. New pharmaceutical preparations. (23rd April 1956).
60116. Lakshmiratan Cotton Mills Company Limited. Improvements in or relating to loom pickers.
60117. S. M. Shelton. Method of manufacturing titanium and titanium alloys. (5th April 1956).
60118. The Mond Nickel Company Limited. Improvements relating to welding electrodes. (15th June 1956).
60119. Ciba Limited. Process for the manufacture of ethylene compound.
60120. Council of Scientific and Industrial Research. Improvements in or relating to shaft and bearing mechanisms.

6th April 1957

60121. J. W. Manolescu. Coal washing tub for the beneficiation of slack coal.
60122. M. H. F. Coustenoble. Calculating device.
60123. G. M. Sreekanthath. Recording vibrations photographically, an improved light valve.
60124. Chloride Batteries Limited. Improvements relating to lead-acid type electric accumulators. (25th April 1956).
60125. The Indian Oxygen & Acetylene Company Private Limited. Electrodes for and methods of electric arc welding. (17th April 1956).

8th April 1957

60126. V. R. Sonti. Improvements in or relating to the construction of packing cases in any place where planks are used in a box form to carry exceptional impact loads.
60127. C. I. Williams. Wire tie and wedge therefor.
60128. R. T. Collier Corporation. Apparatus and method for calcining petroleum coke, coal and similar substances containing volatile combustible material.

60129. Houillères Du Bassin De Lorraine. Improvements in or relating to methods of cleaning iron ore finds, notably for the manufacture of improved ferrous coke.
60130. Imber Research Limited. Improvements in or relating to liquid fuel burners. (16th April 1956).
60131. P. D. Matterson. Improvements in adjustable mountings for shafts, axles and other elements. (10th April 1956).
60132. Mondiacolor. Photomechanical method for preparing multicolor mosaic carriers for additional color photography and kinematography and products thereof.
60133. Ciba Limited. Process for the production of subtractive multi-colour photographic films.
60134. Ciba Limited. Process for the production of photographic records having a relief image.
60135. Ciba Limited. Method of projecting photographic pictures.
60136. Ciba Limited. Process for the manufacture of iso-indolines.
60137. Ciba Limited. Process for the manufacture of phthalimidines.
60138. Ciba Limited. Process for the manufacture of new amino-substituted heterocyclic compounds.
60139. J. C. Macgregor. Improvements in or relating to waste not cocks.
60140. Ateliers De Constructions Electriques De Charleroi. Fluorescent lamps and powders. [Addition to No. 56486].
60141. Cooper, McDougall & Robertson Limited. Purification of pyrethrum extracts. (15th May 1956).
60142. Telehoist Limited. Improvements in or relating to tipping bodies for commercial vehicles. (20th September 1956).
60143. Kabushiki Kaisha Ishikawa Seisakusho. Improvements in or relating to textile drafting apparatus.
60144. Dr. Techn. Dipl. Ing. M. Gerhold. Method of thermocatalytically converting gaseous higher molecular hydrocarbons.
60145. Dr. Techn. Dipl. Ing. M. Gerhold. Method of converting liquid hydrocarbons.
60146. Automatic Telephone & Electric Company Limited. Improvements in telephone systems. (7th April 1956).

9th April 1957

60147. C. M. Sweet. A nomographic currency conversion device with a scale of 64 (piece) and a scale of 100 (naye paise) on a common base-line, for indicating exact and/or rounded-off equivalents.
60148. American Cyanamid Company. Production of dosage unit form of hexylresorcinol. (6th March 1957).
60149. American Cyanamid Company. Production of dosage unit form of hexylresorcinol. (6th March 1957).
60150. Union Carbide and Carbon Corporation. Method for the preparation of metallo-organic compounds. (3rd October 1956).
60151. E. D. O. Bernier. Shoe heels.
60152. Ciba Limited. Manufacture of new tetrahydrodioxypyridazines.
60153. Ciba Limited. New esters and process for their manufacture.
60154. Riv Officine Di Villar Perosa Societa Per Azioni. Improvements in oil-tight rolling bearings.
60155. L. L. Maraffino. Improvements in or relating to containers. (11th June 1956).
60156. Dr. S. Mahdihassan, Dr. M. Moinuddin, S. M. Ali, and S. A. Haq. A process for the simultaneous production of refined shark liver oil and vitamin A concentrates along with the recovery of other therapeutically active by-products.

10th April 1957

60157. Automatic Telephone and Electric Company Limited. Improvements in telephone systems. (10th April 1956).
60158. L. Walker. Improvements in or relating to knife-sharpening appliances. (20th April 1956).

60159. Pritchett & Gold and E. P. S. Company Limited. Improvements relating to the production of microporous diaphragms, vessels, tubular retainers and the like. (30th April 1956).
60160. P. O. Skoldberg. A method of and an apparatus for destroying bacteria and other organisms in a liquid.
60161. The British Thomson-Houston Company Limited. Improvements in and relating to electric fluorescent lighting units. (19th April 1956).
60162. Phrix-Werke Aktiengesellschaft. Method of continuously producing furfural from pentose solutions.
60163. J. Danex and Kovolis, n.p. Control arrangement of pneumatic brakes on railway vehicles.
60164. Johnson and Johnson. Improvements in or relating to adhesive bandage for surgical or other purposes.
60165. K. Wachtel. Improvements in or relating to apparatus for producing a signal as railway train passes.
60166. The Director of Research and Development (Armaments) Directorate of Technical Development, Government of India, Ministry of Defence (C.G.D.P.), Defence HQ., New Delhi. The production of a corrosion resistant stoving varnish direct from cashewnut shell liquid.
60167. Dipl. Ing. E. M. Hunnebeck. Girder units and connecting members.
60168. Polysius G.m.b.H. Method of and apparatus for cooling clinker.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications, referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India, Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

55113. Chadolon, Inc. Method of producing ladies' stretchable and retractable stockings. Accepted on 10th April 1957.

By knitting the stockings from untwisted and twisted yarns, steaming, dyeing and boarding the stockings in relaxed unstretched condition.

55489. Farmaceutici Italia S. A. Synthesis of phenylamino propanediol alkylethers. Accepted on 6th April 1957.

Reacting an aldehyde with an α -haloalkoxy alkyl propionate and then converting the resulting compound successively to hydrazide and oxazolidone and saponifying to obtain 1-aryl 2-amino-3-alkoxy propane-1-ol.

55540. PERFOGIT Societa per Azioni. Process for preparing esters of chloromethyl benzoic acids. Accepted on 5th April 1957.

Chlorinating esters of toluic acid with gaseous chlorine at 80–170°C.

55541. PERFOGIT Societa per Azioni. Process for preparing cyanocarboxylic acids. Accepted on 5th April 1957.

Oxidizing tolunitriles in liquid phase with oxygen at 150–155°C in presence of oxide of metal 5th or 6th group of periodic system.

55640. Carter Products, Inc. Method of producing a muscle relaxant medicament in the form of compressed tablet. Accepted on 8th April 1957.

Containing 2-methyl-2-n-propyl-1, 3-propanediol dicarbamate, a binding, a binding agent, a disintegrant and a lubricant.

55694. Imperial Chemical Industries Limited. Process for the manufacture of new azo dyestuffs. (3rd November 1954). Accepted on 5th April 1957.
Treating an azo dyestuff having heterocyclic nitrogen atom with an acylating agent containing a solubilising group.
55695. Imperial Chemical Industries Limited. Process for the manufacture of new azo dyestuffs. (3rd November 1954). Accepted on 5th April 1957.
Treating an azo dyestuff of the formula Q₁-N=N-(Primary aromatic diamine)-N=N-Q₂ with a sulphating phosphating or acylating agent wherein Q₁ and Q₂ are coupling components.
55781. C. C. Wakefield & Company Limited. Improvements in or relating to lubricating oil compositions. (11th November 1954). Accepted on 5th April 1957.
Comprising a lubricant base and (a) a secondary aromatic mono, di or poly amine and (b) an oil soluble metal or metalloid salt of an organic dithio carbamic acid.
55795. The British Rayon Research Association. Improvements in or relating to the heat treatment of filaments, fibres, threads, films and sheets and material formed therefrom. (7th May 1955). Accepted on 5th April 1957.
Wherein filaments etc. is located in a bed of hot solid discrete particles, while the bed is subjected to an upward gaseous current.
55804. Owens-Corning Fiberglas Corporation. Improvements in or relating to the production of filaments of thermoplastic material. Accepted on 8th April 1957.
A stream flowing from a molten body of thermoplastic material to attenuated into a fine filament characterised in that the fluid portion intermediate the body and filament is forcibly cooled and shielded against air flow disturbances.
55925. D. Napier & Son Limited. Fuel supply and associated apparatus for internal combustion engines. (14th December 1954). Accepted on 8th April 1957.
Valve means maintains a constant pressure drop across the subsidiary metering orifice and a pressure maintaining relief valve on the downstream side of such an orifice.
55954. A. Giesl-Gieslingen and F. Altmann. Locomotive boiler. Accepted on 5th April 1957.
Of the type using an induced draft plant which permits producing in the smokebox a rarefaction of air of about 100 mm. water column with back pressure of .2 kg/Sq. cm. at the outlet of main traction engine.
56037. J. L. Costa, E. G. Glauber, R. A. Morse, A. Politzer, J. W. Wirth, H. V. Kohorn, and R. S. V. Kohorn. An improved method for the production of cellulose pulp from bagasse. Accepted on 9th April 1957.
Subjecting bagasse to the action of steam so as to hydrolyse and break down the pentosan content and then removing a portion of the pith from the bagasse.
56059. The Goodyear Tire & Rubber Company. Methods for preparing flexible elastomeric cellular products. Accepted on 5th April 1957.
Forming a prepolymer by reacting a polyester with a diisocyanate, and adding a polyisocyanate and water to the polymer and curing.
56060. The Goodyear Tire & Rubber Company. Improvements in manufacture of flexible cellular material. Accepted on 5th April 1957.
Adding a material selected from the group consisting of nonionic and cationic surface-active agents to a liquid polyisocyanate before the polyisocyanate is mixed with water and active hydrogen containing polymeric material.
56151. Imperial Chemical Industries Limited. Process for dyeing cellulosic textile materials with vat dyestuffs. (5th January 1955). Accepted on 6th April 1957.
Impregnating the textile material with an aqueous dispersion of the oxidised form of the vat dyestuff and reducing the dyestuff to its leuco compound in situ in the presence of anthraquinone-2-sulphonic acid.

56153. N. V. De Bataafsche Petroleum Maatschappij. Water-in-oil emulsions comprising a polyvalent metal salt of an organic sulphonic acid as emulsifier. Accepted on 10th April 1957.
Water-in-oil emulsion comprises polyvalent metal salts of organic sulphonic acid and alkyl phenol.
56288. Dr. K. Ziegler. Improvements in the production of high molecular weight polyethylenes. (21st December 1955). [Addition to No. 53153]. Accepted on 5th April 1957.
Wherein aluminium, zinc, magnesium or alkali metal triaryls, triaralkyls, trialkyl aryls or mixed alkyls and aryls are used in place of or addition to aluminium trialkyls.
56298. Grain Storage (London) Limited. Improvements in or relating to members for forming collapsible storage bins for granular material and the method of forming collapsible storage bins therefrom. (13th January 1955). Accepted on 4th April 1957.
Comprising a rectangular member of flexible material having means for releasable securing of each end to the other end so as to form a cylindrical frame which is self-supporting.
56308. The Angus Company Limited. Improvements in or relating to sliver roll forming machines. Accepted on 8th April 1957.
Having a sliding carriage mounting an arbor for supporting a hollow roll center on which the roll is formed.
56314. N. V. De Bataafsche Petroleum Maatschappij. Process for the catalytic bracking of hydrocarbon oils. Accepted on 9th April 1957.
During cracking the oil is contacted with an active cracking catalyst in admixture with a silica gel.
56325. Ciba Limited. Manufacture of esters. Accepted on 8th April 1957.
A carboxylic acid is reacted with a phosphorous acid ester which contains as alcohol component at least one aryl residue.
56372. N. V. Philips' Gloeilampenfabrieken. Improved method of producing a compound which is capable of increasing the calcium content of the blood. Accepted on 10th April 1957.
Product obtained by irradiation of 7-dehydrocholesterol with ultra violet light is reduced with alkali metal and alcohol.
56386. Societe D'Appareils De Controle Et D'Equipement Des Moteurs S.A.C.E.M. Societe anonyme. Improvements in frames for bicycles, in particular for bicycles having an auxiliary engine. Accepted on 10th April 1957.
Comprises an assembly of a tube of 40 mm. dia with a head tube at its front end and sloping downwardly so as to end above a bottom bracket shell, and of a triangular unit of horizontal fork, oblique rods and a seat pillar element.
56521. Olin Mathieson Chemical Corporation. Thiomercaptide, its salts and method of manufacture. Accepted on 4th April 1957.
*By cultivating a strain of *streptomyces* sp. 3705 in an aqueous nutrient medium under aerobic conditions.*
56524. Ciba Limited. New piperidinium compounds and process for their manufacture. Accepted on 5th April 1957.
1-(tertiary-amino alkyl)-arylpiperidines are treated with quaternating agents.
56597. Union Carbide and Carbon Corporation. Anode films for dry cells. (28th December 1955). Accepted on 5th April 1957.
Composition for separator diaphragm comprising a coagulated methylcellulose ether and coagulating agent consisting of water soluble chloride or sulphate of ammonia.
56739. Sandoz, A.G. Process for the production of 1-methyl-4-(p-amino benzoyl)-amino-piperidine and salts thereof. Accepted on 5th April 1957.
Reducing the nitro group of 1-methyl-4-(p-nitro-benzoyl)-amino-piperidine to the amino group.
56785. Bradley Container Corporation. Squeeze-to-use container. (24th January 1956). Accepted on 8th April 1957.
Consists of a thin flexible body wall, a metallic end closure engaging the inner wall surface of the body.
56814. Technicolor Motion Picture Corporation. Planographic dye-absorptive film and method of making same. Accepted on 10th April 1957.
Comprising a record of scene in inner strata of a coating, comprising of metallic ferrocyanide impermeable to dye and a complementary record of the scene in the outer strata of the coating, of absorbed dye.
56859. L. B. Mathur and R. Sahai. A process for refining and hydrogenating oils containing thiocyanates. Accepted on 9th April 1957.
Before hydrogenation, fixed thiocyanates are removed by precipitation with alum and volatile thiocyanates by deodorisation.
56885. V. K. Govinda Menon. An improved type of multicell batteries of the lead-acid type built into a single casing, such as those used for motor vehicles. Accepted on 6th April 1957.
Consists of a casing common to all the cells and two or more battery cells assembled in said casing wherein the terminals of each cell are assembled as independent of the terminals of other cells.
56900. D. B. Kadabi. Improved paddy roasting device. Accepted on 6th April 1957.
Consists of a frame with bearing pivotally wounded on a vertical pedestal and a hollow rotatable drum wherein said drum is capable of being tilted to any required degree for controlling the inflow and outflow of the rice paddy.
56901. D. B. Dadabi. Improved device for manufacturing 'Poha' or flattened rice. Accepted on 6th April 1957.
Provided with a feeder roller having longitudinal blades on the surface, the roller being in frictional contacts with three or more rice flattening rollers.
56902. D. B. Kadabi. Improved centrifugal device for manufacturing 'Poha' or flattened rice. Accepted on 6th April 1957.
Consists of a horizontal area, on which a hollow spindle is vertically mounted on bearings, fly-wheel mounted on the spindle, which is provided with a valve seat.
57002. Daimler-Benz Aktiengesellschaft. Improvements relating to the suspension of leaf springs on road vehicles. (17th January 1956). Accepted on 9th April 1957.
Bolt holding two rubber bushes has two stop shoulders formed by diameters of different dimensions.
57010. C. M. Sweet. A combined low-power gravity operated electric supply system incorporating an efficient reflector type reading lamp. Accepted on 9th April 1957.
Weight operated motor directly coupled to electric generator supplying power to projection type lamps.
57026. Fairbairn Lawson Combe Barbour Limited. Improvements in hacking or like machines. (12th April 1955). Accepted on 8th April 1957.
Comprising plurality of bars separated by rollers or spacers or both which are equipped with curved plates located to enclose the rolling surfaces.
57392. Industrial Development Corporation. A hook assembly for use in fastening together flaps of clothing. Accepted on 5th April 1957.
Comprising a member formed in two plate-like parts and spaced apart to receive an eye there between and a stay plate having at least one opening.

57427. United States Steel Corporation. Electrostatic strip-oiling method and apparatus. Accepted on 10th April 1957.
Passing strip centrally disposed between spaced apart electrodes, establishing an electrostatic field, dispersing lubricant in a stream of gas, and discharging the dispersed lubricant immediately into the zone of maximum electrostatic intensity.
57433. Goodman Manufacturing Company. A cable-supported conveyor. Accepted on 10th April 1957.
Comprises an endless belt tensioned between head and tail sections and supported by rollers carried between pair of cables under tension.
57443. Nitto Seishi Kabushiki Kaisha. Improvements in or relating to crushing and conveying apparatus used in pulping process. Accepted on 9th April 1957.
Comprising a co-operating pair of crushing and feeding rollers, resilient means for urging the said rollers to each other to crush the bamboo into strips and a discharge opening and a lateral conveyor to receive the stripes.
57444. Nitto Seishi Kabushiki Kaisha. Machines for cutting bamboo strips and the like material for pulping use. Accepted on 9th April 1957.
Comprising a pair of feed rollers disposed within a feeding trough, the upper roller being pivotally mounted a variable gear box, a rotating disc and a rotary cutting state mounted on said disc for cutting bamboo strips.
57625. James North & Sons Limited. Improvements in or relating to industrial protective clothing. Accepted on 9th April 1957.
Protective clothing having a raised pattern giving reinforcement and anti-slip properties.
57677. Ciba Limited. Process for the manufacture of new $\alpha : \beta$ -di-[benzoxazolyl-(2)]-ethylenes. Accepted on 9th April 1957.
Reacting aliphatic unsaturated dicarboxylic acid with monomethyl-0-oxyaminoaryl compounds.
57706. P. Meshberg. Valve means for controlling the discharge of fluid under pressure from a container. Accepted on 5th April 1957.
Valve disc cooperates with valve stem and a second valve spaced in relation to the first controls the measured.
57717. Metropolitan-Vickers Electrical Company Limited. Improvements relating to the reduction of vibration transmission in electrical generators having gear driven excitors. (7th July 1955). Accepted on 5th April 1957.
The exciter is coupled to the armature of the generator by an enclosed gear drive comprising a casing.
57817. Eli Lilly and Company. Improvements in or relating to preparation of amides of lysergic acid and novel mixed anhydride useful in such preparation. Accepted on 10th April 1957.
Reacting sulfur trioxide with lysergic acid or its basic salt and reacting the mixed anhydride thus obtained with nitrogenous base.
57842. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to radiation indicating devices comprising a photosensitive part and a luminescent part the emission of which is controlled by the photo-sensitive part. Accepted on 10th April 1957.
Luminescent part comprises a luminescent substance exhibiting field generating provision being made of irradiation means for producing luminescence of luminescent part by irradiation.
57854. The Singer Manufacturing Company. Loop-taker for sewing machines. Accepted on 4th April 1957.
Providing a lock-stitch loop taker disposed upon the opposite side of work supporting surface from the needle and co-operative with the needle in the formation of stitches and a stationary bobbin case carrier.
57860. Huntington Heberlein and Company Limited. Improvements relating to the cooling of sintered and other solid materials of industrial processes. (28th November 1955). Accepted on 5th April 1957.
Cooling apparatus for sintered materials comprising an endless movable series of trays having beneath the perforated trays, a number of conduits to which gaseous cooling medium has entry through apertures such bottom.
57886. Council of Scientific and Industrial Research. A new curing agent for wet salting of hides and skins. Accepted on 6th April 1957.
Comprises a mixture of sodium chloride, sodium sulphate and ammonium sulphate.
57973. Ciba Limited. Process for dyeing or printing hydrophobic fibrous materials. Accepted on 1st March 1957.
Dyeing the fibres with a dyestuff containing 1-amino-2-nitro anthraquinone containing in the α -position of the anthraquinone nucleus an acyl amino group.
58052. P. A. Müller. Method of and device for producing creped sheet material. Accepted on 5th April 1957.
Flat web material is made pliable then creped and stretched by grooving.
58107. Libbey-Owens-Ford Glass Company. Method and bending mold for bending glass sheets. Accepted on 4th April 1957.
Heating sheet supported on a mould by radiant heat, but shielding spaced portions thereof lowering onto mold surface at bending temperature.
58108. Libbey-Owens-Ford Glass Company. Method and bending mold for bending glass sheets. Accepted on 4th April 1957.
Supporting sheet in given plane, heating to soften the edge areas a deflecting and supporting the deflected edges.
58142. Fairbairn Lawson Combe Barbour Limited. Improvements in textile machines having air suction waste removal. (7th September 1955). Accepted on 10th April 1957.
Exhaust air from the broken thread removing device utilised in cooling the spinning frame motor.
58152. Ricardo & Co., Engineers (1927) Limited. Internal combustion engines of the compression ignition liquid fuel injection type. (22nd August 1955). Accepted on 10th April 1957.
Hot plug having at least one slit extending from the circumferential surface of the plug into the body of the plug.
58388. G.K.N. Group Services Limited. An improved weld nut. Accepted on 8th April 1957.
Weld nut of square form having on one end face an axially projecting spigot for locating the nut over a preformed hole in the plate.
58442. Imperial Chemical Industries Limited. Process for the manufacture of foamed phenol-formaldehyde condensates. (26th September 1955). Accepted on 6th April 1957.
Mixing a liquid phenol formaldehyde condensate with sulphonhydrazide and a catalyst.
58536. Heberlein & Co., Ag. Improvements in or relating to crimped yarns. Accepted on 4th April 1957.
Imparting a high twist to artificial yarns in one direction, detwisting the same, imparting a hightwist again but in the opposite direction and then detwisting again.
58642. The Singer Manufacturing Company. Presser mechanism for sewing machines. Accepted on 10th April 1957.
Comprising an externally threaded bushing screwed into a part of the machine casing and having a bore housing connections between the bushing and the spring and an axially slideable rod.
58798. National Malleable and Steel Castings Company. Improvements in or relating to car truck. Accepted on 10th April 1957.
A plunger anchored to one of the members and the casing anchored to the bolster resilient means within them.
58830. Gohei Tamabe & Company Limited. Springly water-soluble thiamine salts and process for preparing them. Accepted on 5th April 1957.
Bringing together aqueous solutions of water soluble thiamine salt and ammonium or an alkali metal higher straight-alkyl sulfate.

58937. E. K. Cole Limited. Improvements in or relating to loudspeaker mounting arrangements. (1st December 1955). Accepted on 9th April 1957.

Single panel aperture extending over whole of front of speaker including grill having multiplicity of projections whose peaks have small surface area and lie close to fabric.

59001. R. E. L. Warburton and W. H. Sandford. Improvements in or relating to lifting and pulling devices and the like. Accepted on 10th April 1957.

A sleeve mounted on the drum coaxially therewith having means for tightening the grip of the clamping faces on the rope.

59161. British Telecommunications Research Limited. Improvements in and relating to electron discharge valve amplifiers. (13th January 1956). Accepted on 10th April 1957.

Of the cathode follower type including a first valve and a second valve, an impedance connected in the cathod lead of the first valve, an output terminal connected to said impedance, the anode circuit of the first value including a second impedance and its anode is connected to the control electrode of the second valve, the anode of the second valve is connected to the output terminal.

Opposition Proceedings

(1)

An opposition has been entered by Albert David Limited, to the grant of a patent on application No. 53959 made by J. R. Geigy A.G.

(2)

An opposition has been entered by Societe Des Usines Chimiques Rhone-Poulenc, to the grant of a patent on application No. 54551 (cognate with 56011) made by Ciba Limited.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta at two rupees per copy:—

51085. 51104. 51116. 51732. 51762. 51763. 51779. 51970. 52006. 52245. 52248. 52342. 52574. 52684. 52801. 52859. 52862. 52918. 52934. 52965. 52975. 52980. 52981. 53067. 53099. 53130. 53154. 53254. 53275. 53291. 53294. 53345. 53469. 53533. 53540. 53635. 53853. 53954. 54060. 54160. 54274. 54275. 54276. 54278. 54279. 54335. 54376. 54385. 54618. 55553. 51922. 52377. 52380. 52405. 52425. 52491. 52579. 52660. 52740. 53171. 53307. 53496. 53634. 53871. 54112. 54721. 54723. 55487. 52275. 52373. 52419. 52420. 52448. 52451. 52459. 52554. 52577. 53225. 53543. 53619. 53778. 53803. 53842. 53878. 53916. 53975. 54172. 54538. 54751. 55163. 55231. 55411. 55479. 55663. 55681. 55692. 55940. 51160. 51183. 51194. 51299. 51654. 51655. 51734. 51735. 51755. 51775. 51788. 51791. 52043. 52083. 52250. 52276. 52336. 52337. 52358. 52360. 52428. 52489. 52490. 52517. 52522. 52591. 52655. 52688. 52731. 52815. 52858. 52995. 52996. 53032. 53062. 53101. 53131. 53169. 53170. 53232. 53288. 53303. 53338. 53341. 53401. 53450. 53546. 53558. 53580. 53658. 53705. 53927. 53997. 54013. 54067. 54068. 54110. 54119. 54218. 54247. 54416. 54535. 54571. 54637. 54749. 54766. 54778. 54797. 54945. 54987. 55315. 55316. 51921. 52470. 52471. 52486. 52488. 52499. 52530. 52603. 52647. 52711. 52796. 53138. 53139. 53246. 53644. 53670. 53688. 53734. 53747. 53753. 53789. 53910. 54009. 54024. 54302. 54654. 54660. 54756. 54771. 54897. 54898. 55055. 55391. 55477. 51577. 52269. 52303. 52310. 52788. 52820. 53313. 53414. 53430. 53477. 53537. 53551. 53617. 53620. 53643. 53672. 53676. 53719. 53745. 53772. 53822. 53823. 53831. 53879. 53979. 53982. 53990. 54034. 54062. 54065. 54066. 54212. 54371. 54372. 54379. 54445. 54465. 54573. 54580. 54586. 54593. 54595. 54609. 54629. 54671. 54692. 54709. 54717. 54758. 54788. 54846. 54976. 55042. 55153. 55385. 55463. 55466. 51710. 51770. 51802. 52351. 52385. 52408. 52421. 52423. 52446. 52453. 52475. 52516. 52541. 52549. 52605. 52698. 52717. 52920. 53304. 53402. 53416. 53507. 53555. 54662. 54675. 54681. 55275. 55333. 55533. 55574. 55641. 56100.

Patents Sealed

48525. 54394. 54421. 54457. 54458. 54459. 54460. 54697. 54748. 54973. 55344. 55359. 55680. 55903. 55907. 56048. 56098. 56184. 56185. 56186. 56210. 56285. 56408. 56541. 56680. 56681. 57001. 57122. 57230. 57391. 57525. 57610. 57646. 57709.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that N. V. Nederlandsche Combinatie Voor Chemische Industrie, of De Wittenkade

48-50, Amsterdam (W), The Netherlands, a Dutch Company, seek leave to amend the application, specification and drawings in respect of Application for Patent No. 55253. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

40974
43850
43879
43880
43886
46664
47289

Fabriques De Produits Chimiques De Thann
Et De Mulhouse.

Renewal Fees Paid

25277. 26490. 26510. 28002. 28005. 30134. 30949. 30970. 32432. 32483. 32903. 33011. 33572. 34034. 34307. 34560. 34582. 34637. 34648. 34722. 34782. 34789. 34817. 35128. 37264. 37265. 37335. 37385. 37608. 39441. 39442. 39481. 39531. 39629. 39637. 39667. 39858. 40136. 41179. 41185. 41234. 41235. 41236. 41237. 41332. 41365. 41559. 41871. 42756. 42757. 42758. 42898. 42968. 42970. 43053. 43067. 43134. 43139. 44314. 44751. 44976. 45053. 45132. 45154. 45237. 45243. 45254. 45256. 45273. 45333. 45334. 45433. 45438. 46156. 46665. 47064. 47065. 47114. 47150. 47179. 47184. 47239. 47252. 47261. 47267. 47268. 47276. 47280. 47290. 47309. 47351. 47370. 47388. 47625. 48436. 48525. 48923. 49087. 49334. 49348. 49353. 49355. 49363. 49370. 49381. 49382. 49395. 49396. 49398. 49425. 49478. 49496. 49497. 49517. 49520. 49562. 49593. 49613. 49625. 49626. 49627. 49628. 49629. 49643. 49789. 49888. 50936. 50964. 51592. 51609. 51698. 51817. 51830. 51849. 52111. 52723.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Hyderabad Patents

48/1358F

Cessation of Patents

36514. 36516. 38863. 42503. 42511. 44382. 48730. 48740. 48745. 48746. 48753. 48766. 50618. 50942.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 88042. Lal Singh Thakar Singh, Iron Founders and Mechanical Engineers, Village Boparai Khurd, P.O. Goraya, Jullundur District, through its sole-proprietor Thakar Singh, S/o S. Lal Singh, Ramgarhia by caste of Sikh religion of Boparai Khurd, Indian, "Lock washer and stud of an axle rod of a chaffcutting machine", September 20, 1956.

Class 1. Nos. 88705 to 88707. Somnath Dhiman, S/o Shri Charan Dass Dhiman, aged 28 years, Indian national, resident of Mohalla Karar Khan, Jullundur City, Punjab (India), "Bobbin winder and tension angle assembly of a sewing machine", November 15, 1956.

Class 1. No. 89672. Remington Rand of India Limited, of 3 Council House Street, Calcutta 1, West Bengal, India, an Indian Company, "A currency conversion slide", January 24, 1957.

Class 1. No. 89787. Kala Chand Mullick, Hindu, India citizen, 21 College Street, Calcutta 12, "Cooker", February 4, 1957.

Class 1. No. 90000. Turissa Nahmaschinenfabrik AG., Dietikon Ueberland strasse 16, Zurich, Switzerland, a Swiss Company, "Sewing Machine", February 20, 1957.

- Class 3. No. 89673. Remington Rand of India Limited, of 3 Council House Street, Calcutta 1, West Bengal, India, an Indian Company, "A currency conversion slide", January 24, 1957.
- Class 5. No. 89883. Dalip Singh, Proprietor: Jagan Nath Dalip Singh, Tobacco Merchants, Masjid Tehwar Khan, Delhi, Indian. "A label", February 13, 1957.
- Class 5. No. 89884. Dalip Singh, Proprietor Jagan Nath Dalip Singh, Tobacco, Merchants, Masjid Tehwar Khan, Delhi, Indian "A wrapper", February 13, 1957.
- Class 13. Nos. 89901 to 89904. The Century Spg. & Mfg. Co. Ltd., Indian Company. Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", February 13, 1957.
- Class 13. Nos. 89980 to 89983 and 89985 to 89999. Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", February 20, 1957.
- Class 13. No. 90096. The India United Mills Ltd., of Indu House, Dougall Road, Ballard Estate, Bombay 1, India, "Textile piece goods", March 1, 1957.
- Class 13. No. 90103. Crown Spg. & Mfg. Co. Ltd., Gokhale Road, Parel, Bombay 28, Indian, "Textile goods", March 2, 1957.
- Class 13. Nos. 90104 and 90105. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, whose proprietors are M/s Industrial Development & Investment Co. Private Ltd., Nationality Indian Private Limited Company and the names of Directors are 1. Shri Ghatabhuj M. Gandhi; 2. Shri Vadilal C. Gandhi; 3. Shri Manilal C. Gandhi; 4. Shri Mansukhlal P. Parckh; 5. Shri Vinodrai B. Mody, "Textile goods", March 2, 1957.
- Class 13. No. 90137. M/s The New Shorrock Spg. & Mfg. Co. Ltd., Nadiad, District Kaira, Bombay State, Indian Company Nationality, "Textile goods", March 4, 1957.
- Class 13. No. 90152. The Tata Mills Ltd., Bombay House, Bruce Street, Fort, Bombay (Nationality Indian), "Textile goods", March 6, 1957.
- Class 13. No. 90158. Crown Spg. & Mfg. Co. Ltd., Gokhale Road, Parel, Bombay 28, Nationality Indian, "Textile goods", March 7, 1957.
- Class 13. Nos. 90184 and 90185. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parl. Bombay, India, a company incorporated in India, "Textile piece goods", March 8, 1957.
- Class 13. Nos. 90213 and 90214. The Tata Mills Ltd., Bombay House, Bruce Street, Fort, Bombay (Nationality Indian), "Textile goods", March 11, 1957.
- Class 13. No. 90215. Panalal Silk Mills Private Ltd., No. 1, Atlas Mills Compound, Reay Rd., Mazagon, Bombay 10, Indian Company, "Art silk fabrics", March 11, 1957.
- Class 13. No. 90216. H. A. Shah & Co., partnership concern, whose partners are (1) Shri Shantilal H. Shah; (2) Shri Kantilal H. Shah; and (3) Shri Vasant H. Shah, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile goods", March 11, 1957.
- Class 13. Nos. 90224 and 90225. The Standard Mills Co. Ltd., 'Mafatlal House', Back Bay Reclamation, Bombay 1, Indian company (India), "Textile goods", March 12, 1957.

Cancellation of the Registration of Designs

(1)

On application made by Shree Ram Mills Limited for cancellation of the registration of design No. 82847 in the name of The New Commercial Mills Co. Ltd., which was notified in Part III, Section 2 of the Gazette of India, dated the 22nd October 1955, the registration of the aforesaid design has been cancelled.

(2)

The application for cancellation of the registration of Design No. 83472 made by Bombay Calico Printing Mills as notified in Part III, Section 2, of the Gazette of India, dated 21st April 1956 has been disallowed.

Name Index of Applicants for Patents for the month of March 1957 (Nos. 59776 to 60053).

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American Chemical Paint Co.—59876.

American Cyanamid Co.—59879.

American Flange & Mfg. Co. Inc.—60048.

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Bernas, R.—59947.

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British Drug Houses Ltd., The—59895.

British Insulated Callender's Cables Ltd.—59865.

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Coal Industry (Patents) Ltd.—59789.

Colgate-Palmolive Co.—59913.

Combustion Engineering, Inc.—59874.

Commissariat A L8 Energie Atomique—59823.

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